

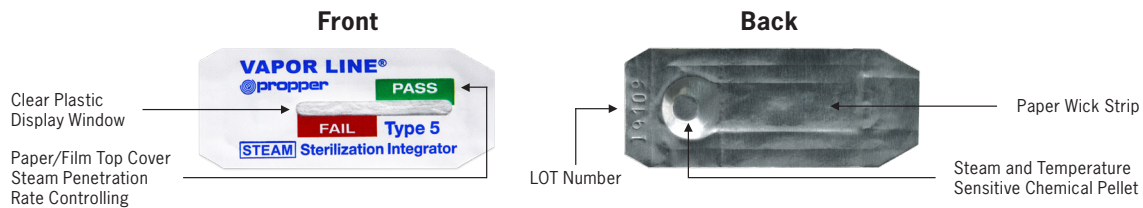
Propper Manufacturing Company

VAPOR LINE®

Steam Sterilization Integrator

Product Description

The Propper Manufacturing Company VAPOR LINE Steam Sterilization Integrator (26900925, 26900510) is an immediate readout chemical integrator for monitoring the essential conditions of steam sterilization in gravity and pre-vacuum sterilizers. Propper VAPOR LINE results are equivalent in performance to biological indicators (BI) with an added safety margin. Propper VAPOR LINE indicator strips are ISO 11140-1:2014, Type 5 integrating indicators, used for pack release or in test packs with a biological indicator for load release during steam sterilization at 121°C and 134°C (250°F and 273°F). When documented medical exceptions dictate, you may release an implant containing load based upon the results of Propper VAPOR LINE Integrator, before the result of the BI is known.



Instructions for Use

1. Place a Propper VAPOR LINE Integrator into each package to be sterilized. Position the integrator in that area judged to be the most resistant to steam penetration. Re-seal the pouch by pressing your fingers along the locking strip.
2. Process the package as usual in a steam sterilizer.
3. Examine the Propper VAPOR LINE Integrator to determine that the dark bar has passed the red FAIL area and reached the green PASS area. This indicates that sterilization conditions have been met.
4. If the dark bar did not reach the green PASS area sterilization conditions have not been met. The entire pack must be reprocessed according to established procedures for reprocessing packs. When preparing the pack for sterilization place a new Propper VAPOR LINE Integrator within.

Stated Value

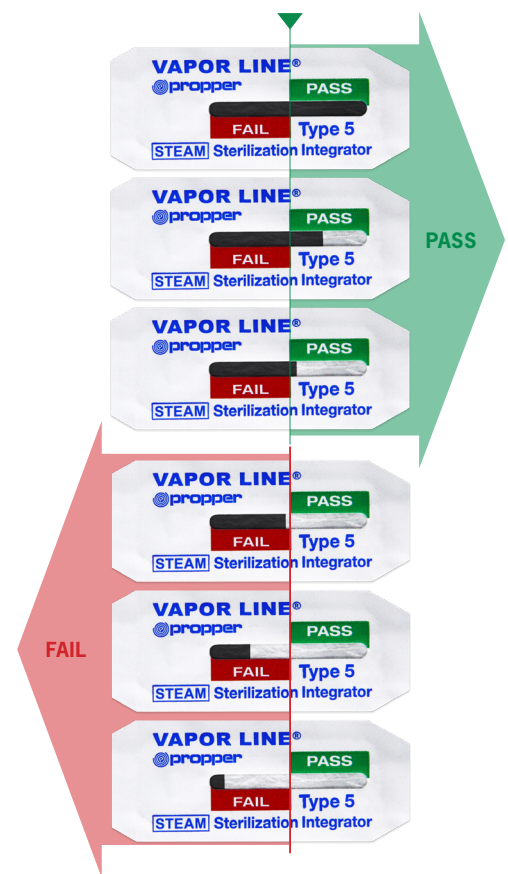
Temperature	Time
121°C	20 min
132°C	4 min
134°C	3 min
135°C	2.5 min

Storage Conditions

Store Propper VAPOR LINE Integrator at less than 32°C (90°F) and 35%-70% relative humidity, away from sunlight.

Processed

if stopped at midpoint it is a pass



36-04 Skillman Avenue
 Long Island City, NY 11101
 Tel. (718) 392-6650 • Fax. (718) 482-8909
www.proppermfg.com